

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

 $CH_3$ 

PRODUCT AMBROXAN NATURAL BIOTECH

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** 1,5,5,9-TETRAMETHYL-13-OXATRICYCLO[8.3.0.0(4,9)] TRIDECANE

SYNONYMS AMBROXAN

PLANT OF ORIGIN

PART OF THE PLANT FORMULA

 FORMULA
 C16 H28 O

 MOLECULAR WEIGHT
 236,39

 CAS
 6790-58-5

**EINECS** 229-861-2

**TARIFF NUMBER** 2932990090

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

## **SPECIFICATIONS**

ASPECT AT 20°C CRYSTALLINE POWDER
COLOUR WHITE TO LIGHT CREAM
ODOUR AMBER, WOODY, DRY

**TASTE** 

BOILING POINT (°C)

 MELTING POINT (°C)
 75-78

 FLASH POINT (°C)
 161,00

 ASSAY (% GC)
 > 96

 ACID VALUE (mg KOH/g)
 < 1</td>

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** 

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.